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10/527,618

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Applicant

Au-Yeung, K. et al.

Filed

03/10/2005

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03/10/2003

Examiner

Unknown

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Unknown

Docket No.

213-0084US

Customer No.:

25746

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sirs and Mesdames:

Applicant desires to bring to the attention of the Examiner the following references listed on the attached Information Disclosure Statement, Form PTO 1449. It is respectfully requested that the disclosed material be considered, made of record and appear on the listing of references cited on any patent from this application. A copy of each of the foreign patent and non-patent references is enclosed in compliance with 37 CFR § 1.97 and 1.98. In accordance with USPTO waiver of the provision of 37 CFR 1.98 (a)(2)(i) for submitting copies of U.S. patents for patent applications filed after June 30, 2003 (see 1276 O.G. 55), no copies of these references are included. Copies will however be submitted upon request.

Submission of this Information Disclosure Statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(a) exists. This submission is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" to the invention disclosed unless specifically so designated. The right is reserved to antedate any item under 37 C.F.R. 1.131.

No fee is required as the present Information Disclosure Statement submitted under 37 CFR §1.97(b) is being filed within three months of the filing of a national application or before any known mailing date of a first Office Action on the merits, whichever event occurs last. It is not believed that any further fees are required but should additional fees be required for the consideration of this IDS please consider this a request for consideration under the appropriate rule and an authorization for the Assistant Commission to charge and/ or credit Deposit Account No. 50-1922 should any additional fees be required or overpayment made.

Serial No.: 10/527,618

Attorney Docket No.: 213-0084

IDS Transmittal

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19 DEC 2005

Respectfully submitted,

Marilyn M. Huston, Reg. No. 37,851

12/12/05

Date

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Steplanie Davis

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DEC 19 2005

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/527,618	
Filing Date	03/10/2005	
First Named Inventor	Au-Yeung, K. et al.	
Art Unit		
Examiner Name		
Attorney Docket Number	213-0084US	

			U. S. PATEN	TOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 5,096,818	03/17/1992	Debonville et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Substitute for form 1449/110				Application Number	10/527,618	
INF	ORMATION	DIS	CLOSURE	Filing Date	03/10/2005	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Au-Yeung, K. et al.	
				Art Unit		
(Use as many sheets as necessary)			ecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	213-0084US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Ciccolini et al. "Rheological Properties of Chromosomal and Plasmid DNA During Alkaline Lysis Reaction" Bioprocess Engineering 21 (1999) 231-237	
	C2	Levy et al. "Biochemical Engineering Approaches to the Challenges of Producing Pure Plasmid DNA" Trends in Biotechnology 18 (2000) 296-305	
	C3	Theodossiou et al. "Methods of Enhancing the Recovery of Plasmid Genes From Neutralised Cell Lysate" Bioprocess Engineering 20 (1999) 147-156	
	C4	Search Report for Application No. 03749647.8-2405 PCT. European Patent Office. 11/03/2005.	

Examiner	Date	
Signature	Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: